



09-20-05

IFW

PATENT 132664

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas R. Smith and Daniel E. Jones. : Group No.: unassigned  
Serial No.: 10/736,003 : Examiner: Hong, John C.  
Filed: December 15, 2003 :  
For: METHODS AND APPARATUS FOR FABRICATING COMPONENTS :

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL**

## 1. Transmitted herewith is:

- Amendment Transmittal and Certificate of Mailing by Express Mail (3 pgs.)
- Amendment in response to the Office Action dated September 9, 2005(2 pgs.)
- Return Postcard

**STATUS**

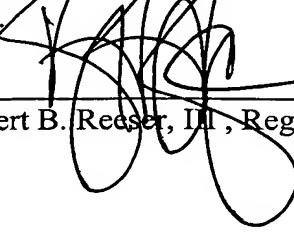
## 2. Applicant

claims small entity status.  
is other than a small entity.

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER FOR PATENTS****Express Mail No. EV679275748 US****Date: September 19, 2005**

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Robert B. Reeser, III, Reg. No. 45,548

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a)  Applicant petitions for an extension of time under 37 C.F.R. 1.136  
 (Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
<input type="checkbox"/> first month	\$ 110.00	\$ 55.00
<input type="checkbox"/> second month	\$ 430.00	\$ 215.00
<input type="checkbox"/> third month	\$ 980.00	\$ 490.00
<input type="checkbox"/> fourth month	\$1,530.00	\$ 765.00
<input type="checkbox"/> fifth month	\$2,080.00	\$1,040.00

Fee Due \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

- An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_.

OR

- (b)  Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)  CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
				ADDITIONAL. RATE FEE	OR	ADDITIONAL RATE FEE	OR
TOTAL INDEP.			=	x \$9 = \$		x \$18 = \$	
	MINUS		=	x \$44 = \$		x \$88 = \$	
<u>— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</u>				+ \$150 = \$		+ \$300 = \$	
				TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$	

- (a)  No additional fee for Claims is required

**OR**

(b)  Total additional fee for claims required \$ \_\_\_\_\_

**FEE PAYMENT**

5. Attached is a check in the sum of \$\_\_\_\_\_

Charge Deposit Account No. 01-2384 the sum of \$\_\_\_\_\_.  
A duplicate of this transmittal is attached.

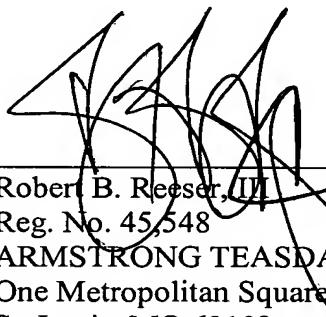
**FEE DEFICIENCY**

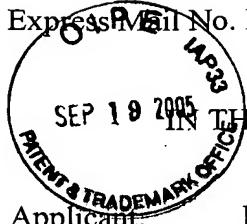
6.  If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

**AND/OR**

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7.  Other:

  
Robert B. Reeser, III  
Reg. No. 45,548  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
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314-621-5070



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METHODS AND  
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## AMENDMENT

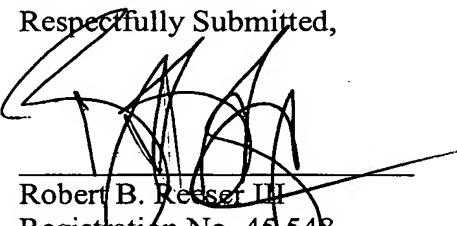
Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This amendment is submitted in response to the Office Action dated September 9, 2005. In response to the election requirement set forth in the Office Action, Applicant elects for prosecution in this application all claims of Group II as identified in the Office Action. Claims 7-20, drawn to a nozzle/machining system, are in the elected claim group.

The restriction requirement is traversed because the inventions set out by the claims in Groups I and II clearly are related. It is believed that a thorough search and examination of either claim group would be relevant to the examination of the other group. In addition, requirements for restriction are not mandatory under 35 U.S.C. Accordingly, reconsideration of the restriction requirement is requested.

Respectfully Submitted,

  
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